Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 21 Oct 2021 until 23:59 on Friday 22 Oct 2021

Forecast Issued on Wednesday 20 Oct 2021 at 16:16 by Met Office Aberdeen

Confidence: High for a change to much colder and showery conditions for Thursday. Generally high for the forecast but some uncertainty in the timing of rain late Saturday and early Sunday.

Headline for Thursday 21 Oct 2021: Sunny spells and wintry showers. Very cold and windy.

Mountain weather hazards on Thursday 21 Oct 2021

Blizzards Low Likelihood	**Heavy Snow** Low Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Partly cloudy (night)	Light snow showers (night)	Light snow showers	Light snow showers	Light snow showers	Light snow showers (night)	Light snow showers (night)
Precipitation probability							
30%	30%	30%	40%	40%	40%	40%	30%

Forecast for Thursday 21 Oct 2021

Weather: A bitterly cold and windy day with scattered snow showers, falling as rain or sleet below about 400m. Most showers will be over the Aberdeenshire hills where hail and isolated thunder is possible in the early hours. Showers will become increasingly isolated through the afternoon. Some light snow accumulations above 700 or 800m.

Chance of cloud free mountain/hill tops above 800m: 60% in north, 80% in south.

Visibility: Long spells of very good visibility between showers. Very poor for short spells as snow showers move through, mainly during the morning, with patchy low cloud down to 600 or 700m at times.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 21 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	37/46 NW	40/50 NW	40/50 NW	34/44 NW	36/48 NW	39/51 NW	41/53 W	44/57 W	37/49 NW
900	26/35 NW	27/36 NW	27/38 NW	26/36 NW	28/40 NW	29/41 NW	30/42 W	32/45 W	27/39 NW
600	18/31 NW	17/31 NW	18/33 NW	17/29 NW	20/33 NW	20/36 W	21/38 W	22/39 W	18/33 W
300	15/31 NW	12/28 NW	13/31 NW	11/25 NW	13/27 NW	12/27 W	14/29 W	17/37 W	15/32 NW
Glen	12/27 NW	12/29 NW	13/29 NW	13/28 NW	15/30 NW	13/26 W	12/26 W	16/34 W	14/30 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-4/-14	-4/-14	-4/-14	-4/-14	-3/-13	-2/-12	-2/-12	-2/-11	-1/-10
900	-2/-10	-2/-10	-2/-10	-2/-10	-1/-9	-0/-8	0/-8	0/-8	1/-7
600	0/-6	0/-5	0/-6	1/-5	2/-4	2/-4	2/-4	3/-3	3/-3
300	3/-2	3/-1	3/-2	4/-0	5/1	5/2	5/1	5/1	5/1
Glen	4/-1	4/0	4/-1	4/0	6/2	6/2	6/2	6/2	6/2
Freezing Level*	600m	600m	500m	600m	600m	800m	900m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
A change to full winter conditions up in the hills with a severe wind chill.

Forecast for Friday 22 Oct 2021
Weather: Bright or clear spells and scattered showers, wintry above 600m. The showers and winds will ease through the day but it will still feel cold at height. Best of the sunny spells in the southeast.

Maximum wind: Northwest 20-30mph gusts 40mph, easing 10-15mph.

Chance of cloud free mountain/hill tops above 800m: 90%.

Visibility: Excellent air clarity with distant peaks visible. Briefly poor in any showers in the morning with patchy cloud on the tops.

Temperature: **Glens:** Plus 3C rising to 8 or 9C, falling to Minus 1C to Plus 1C in the evening.
At 800m: Plus 1 or 2C.
Freezing level: 900 or 1000m.

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